

CLAIM AMENDMENTS

Claims 1 - 6 (previously cancelled).

Claims 7 and 8 (cancelled by this Amendment).

Claim 9 (currently amended - formerly dependent Claim # 9) The method of forming a film *in situ* upon body tissue of claim 7 wherein the polymer is selected from the group consisting of carboxymethylcellulose, poly(vinyl alcohol-co-vinyl acetate), polyiminodiacetamide, and hydroxyethylcellulose comprising:

providing a liquid composition comprising,

- 1) a volatile solvent; and
- 2) a polymer selected from the group consisting of carboxymethylcellulose, poly(vinyl alcohol-co-vinyl acetate), polyiminodiacetamide, and hydroxyethylcellulose, which will attach to a hydrophobic group, and
- 3) a hydrophobic group;

modifying the solubility of the polymer in the liquid composition by attaching the hydrophobic group to the polymer to produce a water insoluble interaction product;

applying the liquid composition to the body tissue;

evaporating the solvent from the liquid composition *in situ*; and

forming a film which adheres to body tissue.

Claims 10 and 11 (cancelled by this amendment).

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cont.

Claim 12 (currently amended) A The composition which forms a medicated film *in situ* upon body tissue, ~~of claim 10 wherein the polymer is selected from the group consisting of carboxymethylcellulose, poly(vinyl alcohol-co-vinyl acetate), polyiminodiacetamide, and hydroxyethylcellulose, comprising:~~

a volatile solvent; and

an interaction product which is soluble in said solvent but insoluble in body fluids, the interaction product produced by reacting a polymer selected from the group consisting of carboxymethylcellulose, poly(vinyl alcohol-co-vinyl acetate), polyiminodiacetamide, and hydroxyethylcellulose, with a hydrophobic

group, wherein the hydrophobic group attaches to the polymer to alter the solubility of the polymer to produce a water insoluble interaction product;

said interaction product forming a film which adheres to body tissue upon evaporation of said solvent.

Claim 13 (new) The method of Claim 9 wherein the liquid composition includes a medicament.

Claim 14 (new) The composition of Claim 12 wherein said medicated film includes a medicament.
